

20000307.qrp v01\_n753.qrl.20000307

Date: Tue, 7 Mar 2000 19:03:05 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1753

QRP-L Digest 1753

Topics covered in this issue include:

- 1) [65062] Re:WA2HOQ beacon on 40-M  
by RangerSF5@aol.com
- 2) [65063] Re: Fireball 40 amp problem  
by john@nekenetwork.com
- 3) [65064] FB40 amp fixed (sort of) and a QSO!  
by john@nekenetwork.com
- 4) [65065] Free Extra Class Study Manual  
by Kw4cz@aol.com
- 5) [65066] V22 Paddle by W9WBL Question  
by Kw4cz@aol.com
- 6) [65067] WTB or trade sherline stuff  
by James Skalski <jskalski@localnet.com>
- 7) [65068] Re: V22 Paddle by W9WBL Question  
by Eric Swartz WA6HHQ - Elecraft <eric@elecraft.com>
- 8) [65069] Re: V22 Paddle by W9WBL Question  
by K1JD@aol.com
- 9) [65070] Re: V22 Paddle by W9WBL Question  
by Barry J Minsky <w2bj@juno.com>
- 10) [65071] Military radio traditions & similar musings  
by nilsbull@juno.com
- 11) [65072] Fw: NORCAL: New NorCal Surface Mount Kit Announcement SMK-1  
by "Donny" <dsirait@centrin.net.id>
- 12) [65073] re: Heathkit HW7,8&9 users  
by k5zty@juno.com
- 13) [65074] Re: FB40 amp fixed (sort of) and a QSO!  
by N9DD@aol.com
- 14) [65075] NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
by "Doug Hendricks" <ki6ds@dospalos.org>
- 15) [65076] Austin QRP Club meeting next Saturday  
by Glen Reid <k5fx@flash.net>
- 16) [65077] Re: Parts: Super Deal on 40 meter crystals  
by "George Heron N2APB" <n2apb@erols.com>
- 17) [65078] Handy formula listing in the Handbook  
by "George Heron N2APB" <n2apb@erols.com>
- 18) [65079] Spartan Sprint at KK6MC/5  
by "James R. Duffey" <jamesd1@flash.net>
- 19) [65080] ARRL Extra Class Manual

- by SKIPNC90@aol.com
- 20) [65081] Re: FB40 amp fixed (sort of) and a QSO!  
by john@neknetwork.com
- 21) [65082] ZS6K0/QRP at 0440Z  
by david gauding <nf0r@slacc.com>
- 22) [65083] FOX: Final notice for N5IB: 0200 March 8 (Tues eve)  
by n5ib@juno.com
- 23) [65084] Re: V22 Paddle by W9WBL Question  
by Monte Stark <ku7y@dri.edu>
- 24) [65085] Micro beacon still on 7.040  
by RangerSF5@aol.com
- 25) [65086] Horizontal Loop Wire/Rope antennas  
by hamjoel@juno.com
- 26) [65087] Sparrrtan Sprint @ K0EVZ  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 27) [65088] Chilly Spartan  
by S LYON <sslyon@worldnet.att.net>
- 28) [65089] Re: ZS6K0/QRP at 0440Z  
by Bob Patten <n4bp@bc.seflin.org>
- 29) [65090] Re:flea power beacon  
by RangerSF5@aol.com
- 30) [65091] Spartan Sprint  
by aa5yx@juno.com
- 31) [65092] Re: NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
by Dave Fifield <fifield@pacbell.net>
- 32) [65093] Re: [GQRP] Transistor equivalents UK,Europe/USA  
by "Mel Evans" <mel@euramcom.freemove.co.uk>
- 33) [65094] Battery Power: Recharger/Conditioner Kit  
by Howard D Rubin <n3fel@juno.com>
- 34) [65095] RE: Spartan Sprint  
by "=?ISO-8859-1?Q?Francisco\_Hern=E1ndez\_Alonso?=" <co2ha@jcce.org.cu>
- 35) [65096] Antenna and related books FS  
by "Ken Simpson" <W8EK@fdt.net>
- 36) [65097] Re: Micro beacon still on 7.040  
by Pete Burbank <plburbank@kih.net>
- 37) [65098] Re: Battery Power: Recharger/Conditioner Kit  
by Bruce G Shaw <bruceshaw@juno.com>
- 38) [65099] Dipole Feedline ??'s  
by cd25d@rhapsodydysails.com (Bill Slater)
- 39) [65100] Re: NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
by "Rod, N0RC" <n0rc@qsl.net>
- 40) [65101] ARRL TIS pages - Antennas  
by "Hare, Ed, W1RFI" <w1rfi@arrl.org>
- 41) [65102] Hot Water Wonders  
by "Gary Lee Phillips" <ka9nzi@arrl.net>
- 42) [65103] Silent Key - W7DIB  
by Maurice L Haynes <kv7g@juno.com>
- 43) [65104] Re: Micro beacon still on 7.040

by igeq100@iupui.edu

44) [65105] NC20  
by Elliott Lawrence <edl@pacbell.net>

45) [65106] For sale: St. Louis Tuner, NC40A/KC-1, NC20, 38 Special, 40-9er  
by "David Maliniak" <dmaliniak@vertical.net>

46) [65107] KITS: 38 Special Kit For Sale  
by "Hinsdale, Andy J." <AHinsdale@spectrapoint.com>

47) [65108] FW: For sale: St. Louis Tuner, NC40A/KC-1, NC20, 38 Special  
by "David Maliniak" <dmaliniak@vertical.net>

48) [65109] Mobile power cords and 2 m HT FS  
by "Ken Simpson" <W8EK@fdt.net>

49) [65110] Re: Micro beacon still on 7.040  
by jmarran@juno.com

50) [65111] FS: Yaesu FT8500 plus accs.  
by "Dillon, W" <w.dillon@ic.ac.uk>

51) [65112] Re: NC20  
by Pete Burbank <plburbank@kih.net>

52) [65113] calibrating power meter  
by Dave Pomeroy <dave\_pomeroy@yahoo.com>

53) [65114] Hams with Vtech?  
by nf0r@bbs.galilei.com

54) [65115] AWARDS: DXCC 2000 Millenium award-- WOW!  
by Allan G Taylor <agtaylor@llnl.gov>

55) [65116] Parts trade: 100K 10t pot for 10K 10t pot  
by Allan G Taylor <agtaylor@llnl.gov>

56) [65117] Contest  
by "Deitz, Harold L." <hdeitz@ms.rose.cc.ok.us>

57) [65118] RE: AWARDS: DXCC 2000 Millenium award-- WOW!  
by "Hare, Ed, W1RFI" <w1rfi@arrl.org>

58) [65119] Re: NC20  
by Elliott Lawrence <edl@pacbell.net>

59) [65120] (OT?) O-Scope Technical Question..  
by "Phinizy, William" <wphinizy@filenet.com>

60) [65121] Re: Parts trade: 100K 10t pot for 10K 10t pot  
by Allan G Taylor <agtaylor@llnl.gov>

61) [65122] Re:WA2HOQ beacon is off.....reports.....Thanks All  
by RangerSF5@aol.com

62) [65123] Spartan Sprint, Tools for building.  
by Ed Loranger <we6w@qsl.net>

63) [65124] K2 SSB with CB Mike?  
by Ed Loranger <we6w@qsl.net>

64) [65125] Wilderness MiniLogs are BACK  
by Jerry Parker <jparker@fix.net>

65) [65126] Re: V22 Paddle by W9WBL Question  
by "Jay Bromley" <w5jay@alltel.net>

66) [65127] Re: K2 SSB with CB Mike?  
by "Mike Yetsko" <myetsko@insydesw.com>

67) [65128] New mics on old equipment

- by "Mike Yetsko" <myetsko@insydesw.com>
- 68) [65129] Dumb question  
by RangerSF5@aol.com
- 69) [65130] Re: K2 SSB with CB Mike?  
by "George T. Baker" <w5yr@att.net>
- 70) [65131] Re: Dumb question  
by "George T. Baker" <w5yr@att.net>
- 71) [65132] CLUB: Fort Smith Pizza Bash tonight!!!!  
by "Jay Bromley" <w5jay@alltel.net>
- 72) [65133] Books. Basic Reading List  
by Kenneth Hoglund <hoglund@wfu.edu>
- 73) [65134] Re: V22 Paddle by W9WBL Question  
by Monte Stark <ku7y@dri.edu>
- 74) [65135] Digest dead??  
by WB3LGC@aol.com
- 75) [65136] NorCal: SMK-1 DX shipping costs  
by "Doug Hendricks" <ki6ds@hotmail.com>
- 76) [65137] SPRAT CD  
by Larry East <w1hue@amsat.org>
- 77) [65138] Hot Water Series !  
by Rick McKee <kc8aon@juno.com>
- 78) [65139] Sierra For Sale  
by "Harvey Mitchell" <k5yu@worldspy.net>
- 79) [65140] HW-7 Mods Online ??  
by Gary Newberry <Gdn1@rocketmail.com>

-----

Date: Mon, 6 Mar 2000 19:10:51 EST  
From: RangerSF5@aol.com  
To: qrp-l@lehigh.edu  
Subject: [65062] Re:WA2HOQ beacon on 40-M  
Message-ID: <a4.17d1dae.25f5a30b@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Gang,  
I have a 1/2 watt beacon on/near 7.040(Ramsey XTAL)  
The small beacon is running from a small 12V battery into a 40-M dipole  
antenna cut for the SSB part of the band.  
Would like some long haul reports and then it's up for grabs.....Free to a  
good home.  
The keyer is the MK-65-B  
Want South West and West coast reports(if it makes it that far)....RST etc.  
Tnx  
72/73  
Bob

WA2HOQrp <tm>

-----  
Date: Mon, 06 Mar 2000 19:14:16 -0500  
From: john@neknetwork.com  
To: bgeipel@primenet.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65063] Re: Fireball 40 amp problem  
Message-ID: <38C449D8.FF9A8736@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Mine turned out to be a problem with or around Q2 and a flaky transformer. I never made a QSO with it without the amp, but... well, see my next message...

"Barry L. Geipel AD6HR" wrote:

>  
> I had the same problem with mine. I tracked down two of the problems to poor  
> connections on the two transformers. A little resoldering cleaned that up.  
>  
> The next problems with with the "other" side of the FB40. It was only  
> putting out about 4mW instead of 40mW. I rewound all of the torroids  
> and checked everything else and just could not get any more power out.  
> So I looked at the schematic and decided to circumvent the voltage  
> divider on the input. That gave me a clean 1.5 watts out.  
>  
> I have not been able to figure out why my base FB40 only puts out 4mW.  
> Any ideas????  
>  
> 73,  
>  
> Barry - AD6HR  
>  
> ----- Original Message -----  
> From: <john@neknetwork.com>  
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
> Sent: Saturday, March 04, 2000 9:35 PM  
> Subject: Fireball 40 amp problem  
>  
> > Hello All,  
> >  
> > I finished building the add-on amp for the Fireball 40, but it doesn't  
> > seem to be putting out much. I have basically nothing for test equipment  
> > besides a volt meter. Does anyone know where I can find some info on  
> > troubleshooting this? (and yes, I tried google :)). Thanks, 73,

> >  
> > John, KB1ENS  
> > --  
> > John Wagner - john@neknetwork.com  
> > Web page: <http://www.neknetwork.com>  
> > Affordable web site hosting under your domain name!  
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> > Network Administration  
> >

--  
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Network Administration

-----  
Date: Mon, 06 Mar 2000 19:43:16 -0500  
From: john@neknetwork.com  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65064] FB40 amp fixed (sort of) and a QSO!  
Message-ID: <38C450A4.C7DEBC60@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Thanks to George's patience and assistance, my FB40 amp is working.

Not only is it working, but I had my first QSO with a rig I assembled!  
Three CQ's, and blammo KL7CD answered my call! 1.3 watts from the top of  
VT to Texas! We couldn't finish the QSO due to heavy noise, but I'm  
PUMPED!!! It really worked, WOO HOO!

--  
John Wagner - john@neknetwork.com  
Web page: <http://www.neknetwork.com>  
Affordable web site hosting under your domain name!  
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Network Administration

-----  
Date: Mon, 6 Mar 2000 19:53:27 EST  
From: Kw4cz@aol.com  
To: qrp-1@lehigh.edu  
Subject: [65065] Free Extra Class Study Manual  
Message-ID: <2f.2505631.25f5ad07@aol.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Sir gang of QRP-L,

FREE Gordon West Extra Class book  
Current edition... good till June 30, 2000 or April 15, 2000 :-)

Has yellow hi - light on every correct answer in question pool..... easier  
for me to study that way....

Will go to FIRST e-mail I receive by DATE and TIME.

If you are the one.... I will reply to you and ONLY you asking for your name  
and mailing address.

If you want to drop me a buck or two for postage... fine, if not fine  
still... USE the book and upgrade !!!

I passed Extra written Sat. .... now, someone else can give it a shot.

73 es gud luck,

Gordon kw4cz

-----  
Date: Mon, 6 Mar 2000 19:57:07 EST  
From: Kw4cz@aol.com  
To: cw@qth.net  
Cc: qrp-l@lehigh.edu, tentec@contesting.com  
Subject: [65066] V22 Paddle by W9WBL Question  
Message-ID: <33.2221206.25f5ade3@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Greetings all,

Has anyone bought / used the V22 vertical paddle by W9WBL Stan ?  
Picture on page 76 of March 2000 CQ magazine.

Thanks,

73,

Gordon kw4cz

-----  
Date: Mon, 6 Mar 2000 20:20:41 -0500 (EST)  
From: James Skalski <jskalski@localnet.com>  
To: qrp-1@Lehigh.EDU  
Subject: [65067] WTB or trade sherline stuff  
Message-ID:  
<Pine.LNX.4.20.0003062018210.5600-1000000@valhalla.valhalla.buffalo.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I need some tools to improve some projects... I am looking for the above  
lathe or mill and accessories. Will buy or trade neat stuff :)

73,

Jim n2go

-----  
Date: Mon, 06 Mar 2000 17:27:57 -0800  
From: Eric Swartz WA6HHQ - Elecraft <eric@elecraft.com>  
To: qrp-1@Lehigh.EDU  
Subject: [65068] Re: V22 Paddle by W9WBL Question  
Message-ID: <38C45B1D.63BF3150@elecraft.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Yes, I have one and LOVE it!

72, Eric

--

<http://www.elecraft.com>

-----  
Date: Mon, 6 Mar 2000 20:40:18 EST  
From: K1JD@aol.com  
To: Kw4cz@aol.com, qrp-1@lehigh.edu  
Subject: [65069] Re: V22 Paddle by W9WBL Question  
Message-ID: <de.2123ccc.25f5b802@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit



Yes!  
See the excellent reviews on eham.  
Terrific paddle!

73,  
John K1JD  
Jamestown, RI  
<http://hometown.aol.com/k1jd/index.html>  
K2's #139 & 583

-----  
Date: Mon, 6 Mar 2000 20:27:58 -0500  
From: Barry J Minsky <w2bj@juno.com>  
To: Kw4cz@aol.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [65070] Re: V22 Paddle by W9WBL Question  
Message-ID: <20000306.202906.-304597.0.w2bj@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Hi Gordon,  
I own one and think it is great. It is heavy enough that it will not  
move around on the desk. It can be set with a very narrow gap. I highly  
recommend it.

On Mon, 6 Mar 2000 19:57:07 EST Kw4cz@aol.com writes:

> Greetings all,  
>  
> Has anyone bought / used the V22 vertical paddle by W9WBL Stan ?  
> Picture on page 76 of March 2000 CQ magazine.  
>  
> Thanks,  
>  
> 73,  
>  
> Gordon kw4cz

72/73,  
Barry J. Minsky, W2BJ  
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L #1543, FISTS #2701, Century  
Club #569, Platinum #51, FISTS CW Club of Coastal Georgia, Knightlites,  
Adventure Radio Society #359,  
Six Club #151, QCWA #29298, OOTC #3723, SOC #193

-----

Date: Tue, 7 Mar 2000 00:52:11 +0000  
From: nilsbull@juno.com  
To: QRP-L@lehigh.edu  
Subject: [65071] Military radio traditions & similar musings  
Message-ID: <20000307.014459.-165623.0.nilsbull@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Gang,

The other day I was poking around in web space looking for military insignia pertaining to radio. Nowadays, I knew from previous experience, the entire focus of the USN's communications program no longer depends on the "sparks" like they used to. Even the name for the rating ("radioman" when I was in uniform) has changed. The names of the connecting points in what was once the AUTODIN system have been changed to "telecommunications" something. The rating RM has been changed to something like IT or TC (information telecommunications specialist or some such). The old sparks, however, still go on the arm like they used to.

I remember this 'cause I remember as well the radio rating badge for the Argentine sailors I once had the chance to visit & get to know as a bunch of friendly "ches." Their radio badge was a circle with a dot in the middle & sparks flying off the sides. A rotary gap.

I have to wonder, as I hose up my computer to the Internet (the outgrowth and progeny of the original military AUTODIN system) or key up my meager signal on PSK31, how much longer the sparks themselves will remain. After all, radio as you and I know it has only been around for less than 100 years, tops. The entire communications system that I worked with back in my days in the Navy really only came into existence during & after WW II. Here we are at the beginning of a new century & the ionosphere no longer holds sway over the salty dogs wearing the sparks on their sleeves. Now it's the orbital position, az & el & beacon modes.

Won't be long before the sparks are replaced by some computer-telecommunications icon for some future time. Not sure if I want to see that happen 'though. Too many sparks left in this body to "officially" let that happen.

And last but not least, I'd like to find a site where I could see the rating badges for all the different "sparks" in militaries all over the world. I'd bet there's quite a few sparks left in some of them, post soviet hegemony economics being what they are not only to our military establishment but to others around the slowly overpopulating planet as well.

Well, 'nough. I'm going back to Art Blakey & some time in Hell(schreiberei).

73

Nils

. . . former op at NPW, NAM, NJRS, AH2AB & a couple other calls I can't remember now, nearly 30 years later.

-----

Nils R. Bull Young -- El Gringo Errante -- La Estancia de los Guajolotes Sonrientes

<http://home.fiberia.com/wb8ijn> -- W8IJN --

<http://members.xoom.com/nilsbull>

"In MY day we had to FIGHT to have signatures! Every DAY was a STRUGGLE!"  
-- Comrade Nikolai Sergeievich

McTovarishov, 19 Oct 1917

-----  
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<http://dl.www.juno.com/get/tagj>.

-----

Date: Tue, 7 Mar 2000 08:55:10 +0700

From: "Donny" <dsirait@centrin.net.id>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [65072] Fw: NORCAL: New NorCal Surface Mount Kit Announcement SMK-1

Message-ID: <009e01bf87d8\$b93f91e0\$cef092ca@donny>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I'm posting this since the original seems to have some problem in getting through,

Sorry guys for the bandwidth.

vy 72 de Donny YB1BOD ex YB6LD/1  
Bekasi Indonesia

----- Original Message -----

From: Donny <dsirait@centrin.net.id>

To: <ki6ds@dospalos.org>

Sent: Monday, March 06, 2000 18:06

Subject: Re: NORCAL: New NorCal Surface Mount Kit Announcement SMK-1

> Dear Doug,  
> ----- Original Message -----  
> From: Doug Hendricks <ki6ds@dospalos.org>  
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
> Sent: Monday, March 06, 2000 07:28  
> Subject: NORCAL: New NorCal Surface Mount Kit Announcement SMK-1  
>  
>  
>  
> > I have saved the best for last. The size of the board is 2.5" wide by  
> 2.25"  
> > deep!! Pictures of the board and prototype kit are on the  
> > www.redhotradio.com site. Please click on the SMK-1 button to view.  
>  
> This is really very exciting Doug, as if I succeed in building one then it  
> will  
> a show case for my qrp presentations.  
> I'm trying to gather interest in our ham community for QRP however  
> response is still very low.  
>  
> >  
> > The cost? \$30 + \$4 shipping and handling. We are taking orders now.  
You  
> > need to do two things.  
>  
> Questions:  
> 1. What will it be for me YB1BOD (Indonesia) or probably South East Asia  
> since  
> 9M8SL probably would like to have one too???  
> 2. Is there other ways of transferring the cash? I feel very reluctant to  
> send  
> bank notes over the mail. Plastics will be the most preferable way if  
> possible.  
>  
> Hope to hear from you again soon.  
>  
> vy 72 de Donny YB1BOD ex YB6LD/1  
> Bekasi Indonesia Grid Loc: OI33LS  
>

-----  
Date: Mon, 6 Mar 2000 19:25:44 -0600  
From: k5zty@juno.com

To: qrp-l@lehigh.edu  
Cc: kc8aon@juno.com  
Subject: [65073] re: Heathkit HW7,8&9 users  
Message-ID: <20000306.195739.-6625.2.k5zty@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

I have a much modified HW8 that I like to take to the field. I poured just about everything in the Hotwater Handbook into it and made a pretty good radio out of it. It is still a DC receiver but if the band is not jammed up I can make it work pretty good. I worked the '98 Winter RAC contest with it and had a ball. Worked all over Europe with 1 watt on 15.

I worked the first Hot Water Sprint contest in January '99 and got a nice certificate for 2nd place. I'd love a chance to come in first.

Bill, K5ZTY  
Houston, TX

-----  
Date: Mon, 6 Mar 2000 21:02:37 EST  
From: N9DD@aol.com  
To: QRP-L@lehigh.edu  
Subject: [65074] Re: FB40 amp fixed (sort of) and a QSO!  
Message-ID: <34.2370e62.25f5bd3d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 3/6/2000 7:47:32 PM US Eastern Standard Time, john@neknetwork.com writes:

<< Not only is it working, but I had my first QSO with a rig I assembled! Three CQ's, and blammo KL7CD answered my call! >>

I'll bet your heart was pumping extra hard when you heard the KL7 call. Too bad he wasn't in Alaska. Texas to Vermont is a good haul, though. Congrats on the first contact! It sure is a thrill to make a QSO with something you crafted with your own hands. Now go get the other 49!

Tom N9DD  
South Bend, IN

-----  
Date: Mon, 6 Mar 2000 18:00:05 -0800

From: "Doug Hendricks" <ki6ds@dospalos.org>  
To: <qrp-1@lehigh.edu>  
Subject: [65075] NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
Message-ID: <004101bf87d8\$dc7983a0\$b97d68cf@DougHendricks>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Guys, got home from school and downloaded the email, OH MY GOD!!!!!! 102 orders for the SMK-1 in the first 24 hours. Yes, there is a lot of interest in surface mount technology. This is going to be fun. Also, we will be needing some of you gurus with surface mount experience to help the newbies. Guys, when this kit hits your mailbox, build it, and if you have problems ask for help on the list. Let's make this a real internet learning experience for everyone, just like the Elmer 101 series. It is what ham radio is about for us, building, learning and sharing, plus a whole bunch of fun, grin. 72, Doug

P.S. if you have questions about the SMK-1 check the [www.redhotradio.com](http://www.redhotradio.com) page and click on the SMK-1 button.

-----  
Date: Mon, 06 Mar 2000 20:27:30 -0600  
From: Glen Reid <k5fx@flash.net>  
To: AQRQ List <AQRQ@onelist.com>, HQRQ List <hqrq@stevens.com>, QRP-1 <qrp-1@lehigh.edu>  
Subject: [65076] Austin QRP Club meeting next Saturday  
Message-ID: <38C46912.3C504A0@flash.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

The next irregular meeting of the slightly eccentric Austin QRP Club will be at 11 AM on Saturday, March 11, at Luby's.

Check the AQRQ web page : <http://www.flash.net/~k5hgb/aqrp.html> for details.

Bring something to show!!!

Be there or be square.

gr

--

GLEN REID

K5FX/M BGF

Austin...in the beautiful hill country of TEXAS...

Austin QRP Club # Pi

Email: k5fx@arrl.net

--

GLEN REID  
K5FX/M BGF

Austin...in the beautiful hill country of TEXAS...

Austin QRP Club # Pi

Email: k5fx@arrl.net

-----  
Date: Mon, 6 Mar 2000 22:34:44 -0500  
From: "George Heron N2APB" <n2apb@erols.com>  
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@lehigh.edu>  
Subject: [65077] Re: Parts: Super Deal on 40 meter crystals  
Message-ID: <004e01bf87e6\$160f6a00\$ef59accf@ire.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hey, here's a neat idea on how to use these 7.122 crystals from NorCal ...  
put your Tuna Tin 2 into the Novice band !!!!!!!

The TT2 low pass output filter is "wide" enough to allow a 7.122 MHz signal  
to get through just fine (i.e., instead of the stock 7.040 MHz signal).  
Just substitute this Novice-frequency crystal in place of the 7.040 crystal  
and you're in business. Or better yet, put a socket in place on the board  
and use either crystal interchangeably.

An easy "crystal socket" can be made by using a old machined-pin IC socket.  
Just break off the end 2 pins (say pins 1 and 8 of an 8-pin IC socket) and  
it will be just the right width, and will hold the crystal wire leads real  
nice.

Way to mess up Doug! <wink> There's over 1000 Tuna Tin 2 transmitters out  
there that could be relocating to the Novice bands ... just think, a whole  
new world of contacts to make with your classic TT2.

73, George N2APB  
n2apb@amsat.org

----- Original Message -----

Guys, I screwed up a crystal order a few weeks ago. Well, it was really a combination of my fault and the crystal company. Anyway, instead of getting 1000 7.040 crystals, I got 1000 7.122 crystals. Here is the deal ....  
[snip]

-----  
Date: Mon, 6 Mar 2000 22:45:55 -0500  
From: "George Heron N2APB" <n2apb@erols.com>  
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@lehigh.edu>  
Subject: [65078] Handy formula listing in the Handbook  
Message-ID: <005601bf87e7\$a5d29620\$ef59accf@ire.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

While in the index of the ARRL Handbook (looking for the 40-meter Novice frequencies), I bumped into the index list of FORMULAS ... what a *very* cool listing of all 131 formulas available in the Handbook. This is on page 1177 of the 2000 Handbook.

I've just scanned and printed out that page (since I don't have a copier here at home) and taped it to the wall in front of my workbench. Noise floor, IMD, filter response, and even the timer formulas for the ubiquitous NE555 timer chip - it's all there!

This is a very handy reference for paging to the right spot in the Handbook. (Which itself is a fabulous reference, used all the time here at my homebrewing location.)

73, George N2APB  
n2apb@amsat.org

-----



Date: Mon, 06 Mar 2000 21:22:03 -0700  
From: "James R. Duffey" <jamesd1@flash.net>  
To: "qrp-1" <qrp-1@lehigh.edu>  
Subject: [65079] Spartan Sprint at KK6MC/5  
Message-ID: <200003070422.WAA00893@bunyip.flash.net>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

All - I worked the Spartan Sprint tonight for the first time in months. I sat down at 0200Z and immediately got called away for 15 min. 15 M was open when I sat down and closed by the time I got back. The bands were open with strong signals. I worked 20 M for the first hour then moved to 40M for the last 45 minutes.

Total contacts 38  
Total SPCs 17

Contacts on 20 M 21  
Contacts on 40 M 17

Lots of familiar calls and lots of new ones.

This was one of the best SPs I can recall as far as propagation goes. Oh yes I am in the tubby division. - Dr. Megacycle KK6MC/5

James R. Duffey KK6MC/5  
30 Casa Loma Road  
Cedar Crest, NM 87008

-----

Date: Mon, 6 Mar 2000 23:34:26 EST  
From: SKIPNC90@aol.com  
To: qrp-1@lehigh.edu (Low Power Amateur Radio Discussion)  
Subject: [65080] ARRL Extra Class Manual  
Message-ID: <d8.1d9a5bd.25f5e0d2@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi All,

I have a ARRL Extra class license manual for \$5.00 to cover shipping. It has been marked in it was in a stack of books from a silent keys home. It needs a new home.

Thanks, 73  
Skip Davis NC90

-----  
Date: Mon, 06 Mar 2000 23:38:00 -0500  
From: john@neknetwork.com  
To: N9DD@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65081] Re: FB40 amp fixed (sort of) and a QSO!  
Message-ID: <38C487A8.D27E54DB@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Thanks for the encouragement, Tom and to those who replied by email. To be honest, I think the guy could have right next door and I would have been just as excited. :)

The funny thing is, I was sitting there thinking while CQ'ing "you know, maybe it'll be just like in the magazine \*this\* time" and all of a sudden there it was, my call sign coming back to me! Wow! I guess most of the folks on this list have experienced this excitement before, but I just about jumped straight out of my chair! It's sort of like fishing, but (and I hate to say this) even better!

Needless to say, I'm hooked big time. This is why I got into Ham radio in the first place. I pretty much know enough to be dangerous, but I look forward to the time that I can actually create a radio myself from start to finish. One day...

72,

John - KB1ENS

N9DD@aol.com wrote:

>  
> In a message dated 3/6/2000 7:47:32 PM US Eastern Standard Time,  
> john@neknetwork.com writes:  
>  
> << Not only is it working, but I had my first QSO with a rig I assembled!  
> Three CQ's, and blammo KL7CD answered my call! >>  
>  
> I'll bet your heart was pumping extra hard when you heard the KL7 call. Too  
> bad he wasn't in Alaska. Texas to Vermont is a good haul, though. Congrats on  
> the first contact! It sure is a thrill to make a QSO with something you  
> crafted with your own hands. Now go get the other 49!  
>

> Tom N9DD  
> South Bend, IN

--

John Wagner - john@neknetwork.com  
Web page: <http://www.neknetwork.com>  
Affordable web site hosting under your domain name!  
C/C++, Perl, CGI, RDBMS, Web site creation and  
Network Administration

-----

Date: Mon, 06 Mar 2000 22:38:34 -0600  
From: david gauding <nfor@slacc.com>  
To: qrp-l@lehigh.edu  
Subject: [65082] ZS6K0/QRP at 0440Z  
Message-ID: <3.0.6.32.20000306223834.0083bcc0@bbs.galilei.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Need South Africa?

ZS6K0/QRP (Bill) on 14.029.5 at 0440Z.

Worked from MO with 5W to St. Louis Vest Pocket Vertical.

GL

de Dave, NFOR nfor@slacc.com

-----

Date: Mon, 06 Mar 2000 23:44:28 EST  
From: n5ib@juno.com  
To: qrp-l@Lehigh.edu  
Subject: [65083] FOX: Final notice for N5IB: 0200 March 8 (Tues eve)  
Message-ID: <20000306.223646.13895.1.N5IB@juno.com>

N5IB will emerge from his den on March 8 at 0200 Zulu. That's the evening of Fat Tuesday (Mardis Gras) here in Louisiana and its western hemisphere environs.

This will be an old fashioned hunt. I'll use my DSW-40 (1.8 W), a J-38 straight key, a horizontal loop, and will keep a paper log. Since my "keyer" uses a multiple-buffer, speed tracking, adaptive memory, I can

accomodate hounds who need a taste of QRS with their Kibbles 'n Bits. I won't be very fast, in any event.

7042 or so, as the digital and ssb QRM allows. Liberal RIT up and down. I plan to use at LEAST a half-turn (15 clicks) of the DSW-40's dial (at 50 Hz per click) in either direction.

I'll send the hound's call first and last:

WD5CMA 55N LA Jim 1N13 WD5CMA BK (note the cut "9's" to save my fist)

Please send your stuff only once, I'll ask for fills if needed. If conditions deteriorate too badly I'll send "QSZ QSZ" - which will be the signal for all subsequent hounds to send the exchange info twice.

My "tu" will be the signal for the hounds to bay. No need to wait for a "QRZ fox" Send your call once or twice.

I challenge you hounds to hunt me with a straight key, if you dare. When sending your QRP-L number instead of "nr 1234" send "st 1234" to identify that you're hunting just like in "pioneer times."

72,  
Jim N5IB

---

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<http://dl.www.juno.com/get/tagj>.

-----

Date: Mon, 6 Mar 2000 20:47:59 -0800 (PST)  
From: Monte Stark <ku7y@dri.edu>  
To: Kw4cz@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [65084] Re: V22 Paddle by W9WBL Question  
Message-ID: <Pine.GS0.4.10.10003062043190.23062-1000000@rotor.dri.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Gordon,

I got one a few weeks ago after waiting for over a year for them to be made.

So far I don't care too much for them.

I can't get them set close enough to keep from feeling them move and "click" each time I use them.

If I set them any closer than I have them, they make contact all the time. Maybe I need more spring tension.

They sure are nice to look at and are very well made.

Many very good CW ops swear by them and that is enough to make me continue working with them.

cul,

73, Ron

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@qsl.net....SOC #2.....Nevada....NRA LIFE....  
.....SOWP 5545M.....WHINERS #1.....ZOMBIE #18.....

-----  
Date: Mon, 6 Mar 2000 23:49:12 EST  
From: RangerSF5@aol.com  
To: qrp-l@lehigh.edu  
Subject: [65085] Micro beacon still on 7.040  
Message-ID: <97.2b05190.25f5e448@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Gang.  
The little Xmitter is still on and showing appx.1/8 watt.  
Has anyone heard it?  
I had one report 110 miles from my QTH.  
Bob  
WA2HQrp <tm>

-----  
Date: Mon, 6 Mar 2000 23:48:32 -0500  
From: hamjoel@juno.com  
To: qrp-l@lehigh.edu  
Subject: [65086] Horizontal Loop Wire/Rope antennas  
Message-ID: <20000306.234835.-224965.0.hamjoel@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Content-Transfer-Encoding: 7bit

may high y'all

I got a success story, sort of ... I put up a 40mtr (142 foots) horizontal loop about 25 foots off the ground and fed it with rad shack 300 ohm twin lead... the foam filled stuffs.

I am hearing lots meaux signals, even heard the south pole tonite on twenty... I was able to send some good sstv pictures on 40 mtrs with the qrp+... got good signal reports...

Murphy stopped by in the form of snap, crackle and pop... I was using dowel rods, hose clamped together and hauled into the trees with rope when something popped... I looked up to see the dowel over my head dancing like a belly dancer... and the whole antenna system shaking to a lively cajun two step...

Not kneauxing which way to run was best.... I froze (did a Maine) and covered my head... while hanging on to the rope... things settled after about thirty seconds and I saw where the dowel on the other side had snapped and a ten foot piece was hanging by part of the rope harness...

It was late and the sneaux was mushy and I was cold and the antenna was still kinda square so I called the operation a success and went inside and watched the sun set outta my shack window...

This morning I went out and tied two ropes where the end of the dowel was and removed the dowel from the ant and pulled the ropes into the trees till I had the ant squared off and about 25 foots up.... got other plans when it gets warmer...

The ant works fine on 40mtr, 20mtr... haven't tried the others yet...maybe a fox is in this antenna... fox stew... fried fox legs... gator bait... crawfish bait... A Daniel Boon Fox skin hat... cajun sun blocker... rain catcher...

Joel KE1LA

In Maine

wondering why a loop has four corners....

---

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<http://dl.www.juno.com/get/tagj>.

---

Date: Mon, 6 Mar 2000 23:54:15 -0500

From: "Wilford D. Lindsey" <70511.3041@compuserve.com>

To: QRP-L Discussion Group <QRP-L@Lehigh.edu>

Cc: "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>

Subject: [65087] Sparrrtan Sprint @ K0EVZ

Message-ID: <200003062356\_MC2-9C0D-712B@compuserve.com>

MIME-Version: 1.0

Content-Transfer-Encoding: 7bit

Content-Type: text/plain;  
charset=us-ascii  
Content-Disposition: inline

Gang:

Many thanks to everyone who dropped by K0EVZ tonight during the Spartan Sprint. It was great to hear so many familiar calls, and a bunch of brand new ones.

Got a late start (why always phone call?!), but managed 72 QSO's and 27 SPC's. About half were on 20, the rest on 40. Sorry to those I just could not pull out when 40 went QSB.

GL everyone on bagging the FOX tomorrow evening. Fingers crossed here for good condx on 40 :-).

72,

--Doc Lindsey/K0EVZ  
DSBF  
PO BOX 6028  
Bismarck, ND 58506  
K0EVZ@arrl.net

-----  
Date: Tue, 07 Mar 2000 00:16:24 -0500  
From: S LYON <sslyon@worldnet.att.net>  
To: qrp chat <qrp-l@Lehigh.EDU>  
Subject: [65088] Chilly Spartan  
Message-ID: <38C490A8.4829B5D1@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Was crispy 26 deg.F out there tonite at my clandestine 20m EDZ site tonite. Had problems getting the HB Ladderline up in the dark but got on the air about 9:30 with the SW-40+ running 900mW -which I called 1 watt for ease.

Band was jumping! Chased WE6W and AL7FS around but couldn't punch thru. Did get good reports from WA, CA (both ends) tho -which made me feel good about that antenna -and my recent decision to do MilliWattting. W0EVZ was peeling the paint off here -as usual.

Regarding that broad-band noise on 40M... is there any organized effort at finding the culprit? 'Bout had to change my drawers when that mess came on with my non-agc RX at full volume.





Hi Gang,  
I received several good reports from the 1/8 watt (if that much)  
I'm leaving it on untill 1800 UTC.  
If you hear it, appx 7040, please let me know what type of antenna and rig you  
used to pick up the beacon.  
I expect the battery to drop off below 12 Volts by 1000 UTC.  
Thanks to all sending in the reports.  
Bob  
WA2HOQrp <tm>

-----  
Date: Tue, 7 Mar 2000 04:33:52 -0500  
From: aa5yx@juno.com  
To: qrp-l@lehigh.edu  
Subject: [65091] Spartan Sprint  
Message-ID: <20000307.043355.8646.1.aa5yx@juno.com>

Had a dang good time in the Sprint last night, despite some awful (but  
temporary) noise and an alarm clock set for 3am the following morning. I  
stuck with a single band for this one, using my Super Wham-O-Dyne,  
Guaranteed Not to Rust, Bust or Collect Dust Norcal 40A Backpacker's  
Especial De-Luxe, which includes:

Wilderness 40A-----14oz  
ZM-2 tuner-----10oz  
10 AA batteries-----10oz  
Whiterook paddles-----3oz  
earphones-----1oz  
Total-----38oz

Two hours of operation decreased the already-used battery pack voltage by  
only a volt or so. They now have 3 hours of Norcal 40-usage on them and  
are still going strong (see page below).

Worked 22 Q's, 15 SPCs. K1QM and K0EVZ were booming in. Thanks to WA4AAK  
for hanging in there with me till we finally copied each others'  
exchange. Called C02HA but no joy. Best "DX" was N7XJ in Utah.

John Harper AA5YX/2  
HW-9, OHR-100A/20, NC40A, SST30, SST40, DSW20  
Outdoor QRP Page: <http://home.att.net/~j..harper>

-----  
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-----  
Date: Tue, 07 Mar 2000 01:56:13 -0800  
From: Dave Fifield <fifield@pacbell.net>  
To: ki6ds@dospalos.org, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [65092] Re: NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
Message-ID: <009f01bf881b\$5fd125e0\$0100a8c0@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

That's wonderful news Doug. I'm sure everyone will learn and enjoy the experience of building a neat little surface mount rig. I think they will be pleasantly surprised at how usable the rig is once they have it built and fitted into a case - I have worked several people on the prototype now - it's FUN!

Just to avoid any confusion folks, let me just say that this is NOT a Red Hot Radio product. I did the development work and laid out the PCB, and have provided details and photos on the Red Hot Radio website (since I have plenty of webspace available there). The SMK-1 is strictly a NorCal QRP Club project though. Hope this is clear. I may move the web pages if I see any signs of confusion....I'll let you know.

Thanks es 72,  
Dave Fifield, AD6A

----- Original Message -----  
From: Doug Hendricks <ki6ds@dospalos.org>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Monday, March 06, 2000 6:00 PM  
Subject: NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!

> Guys, got home from school and downloaded the email, OH MY GOD!!!!!! 102  
> orders for the SMK-1 in the first 24 hours. Yes, there is a lot of  
> interest  
> in surface mount technology. This is going to be fun. Also, we will be  
> needing some of you gurus with surface mount experience to help the  
> newbies.  
> Guys, when this kit hits your mailbox, build it, and if you have problems  
> ask for help on the list. Let's make this a real internet learning  
> experience for everyone, just like the Elmer 101 series. It is what ham  
> radio is about for us, building, learning and sharing, plus a whole bunch  
> of  
> fun, grin. 72, Doug

>  
> P.S. if you have questions about the SMK-1 check the [www.redhotradio.com](http://www.redhotradio.com)  
> page and click on the SMK-1 button.  
>

-----  
Date: Tue, 7 Mar 2000 10:43:11 -0000  
From: "Mel Evans" <[mel@euramcom.freeseerve.co.uk](mailto:mel@euramcom.freeseerve.co.uk)>  
To: "Brian Wood" <[g4hqt@hotmail.com](mailto:g4hqt@hotmail.com)>  
Cc: <[qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)>  
Subject: [65093] Re: [GQRP] Transistor equivalents UK,Europe/USA  
Message-ID: <000201bf8822\$2abf29e0\$c036883e@dsnqutvf>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Brian,

Some, but not all of, the common SPRAT trannies are listed on my EURAMCOM website together with other equivalent parts and parts markings.

Go to:

<http://www.euramcom.freeseerve.co.uk>

for more details. Oh, and new feature added this week, now CALLSIGN LOOK-UP ON both qrz AND buckmaster facilities, handy for non-US hams.

Regards

Mel  
GM6JAG Edinburgh Scotland  
Home of the last HW9

-----Original Message-----

From: Brian Wood <[g4hqt@hotmail.com](mailto:g4hqt@hotmail.com)>  
To: GQRP@onelist.com <[GQRP@onelist.com](mailto:GQRP@onelist.com)>  
Date: 07 March 2000 06:50  
Subject: [GQRP] Transistor equivalents UK,Europe/USA

>From: "Brian Wood" <[g4hqt@hotmail.com](mailto:g4hqt@hotmail.com)>  
>  
>  
>

>A pal had an email chat with an N4. In the email the N4 said he had to  
>assume some of the transistor equivalents. My pal asked me if I could  
>remember and article in Sprat which discussed equivalent transistors for UK,  
>Europe to those in the colonies across the pond. So we could send this N4  
>the info.

>

>I have checked My sprat cd but can't find the article so I assume it must  
>have been in another magazine.

>

>Can anyone remember such an article and if so pass on a reference that I can  
>chase up please.

>

>regards Brian

>

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>-----

>

>=== Via the mailing list of the GQRP Club

<http://www.btinternet.com/~g4wif/gqrp.htm> ===

>

>

-----  
Date: Tue, 7 Mar 2000 06:28:59 -0800

From: Howard D Rubin <n3fel@juno.com>

To: qrp-l@lehigh.edu

Subject: [65094] Battery Power: Recharger/Conditioner Kit

Message-ID: <20000307.062900.-181325.0.n3fel@juno.com>

MIME-Version: 1.0

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

QRP'ers

Are there any complete kit solutions for recharging and reconditioning commonly available batteries, especially those use for portable cell phones? There must be dozens of different styles, shapes and technologies out there with different charge rates and load conditioning methods. Our club is looking for project to complement low power radio gear. The system would effect a self-contained unit which could be

programmed easily and left unattended on a completely discharged battery.

A more elegant system would log and report the status of a recharged battery via a serial connection to a notebook computer. An analysis of the battery condition in terms of available mA-hours would be nice.

Please advise,  
Howard Rubin, N3FEL  
Penn WIREless Association  
Bucks County, Pennsylvania  
USA

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 7 Mar 2000 06:47:52 -0500  
From: "=?ISO-8859-1?Q?Francisco\_Hern=E1ndez\_Alonso?=" <co2ha@jcce.org.cu>  
To: "\_QRP-L" <qrp-l@lehigh.edu>  
Subject: [65095] RE: Spartan Sprint  
Message-ID: <m12SDom-000aPWC@tinored.jcce.org.cu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 8bit

Hi all!!!

Twenty minutes after contest was conclude I was sending to Richard KI6SN my new log. Last month I send it via my friend Sergio C02VV and that I was listed like C02VV instead C02HA, my correct call.

On Monday, I listen much more stations like KI4FB, K2Q0, KN3UD, N9AW, KD3FG, AA5YB, AA5MY and KK6MC/5. QRM was terrific from non-contesters (digital modes stations), but was nice listen those QRP testers.

For me, this contest and CQC have a special enchantment!

See you again on bands and/or QRP-L,

72/73 es DX

Francisco C02HA, Internet QRP-L#1486, EL83td

co2ha@jcce.org.cu

"La FRATERNIDAD no es una concesión, es un DEBER" Jos Mart

-----  
De: aa5yx@juno.com

A: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Asunto: Spartan Sprint

Fecha: martes 7 de marzo de 2000 4:33 AM

Had a dang good time in the Sprint last night, despite some awful (but temporary) noise and an alarm clock set for 3am the following morning. I stuck with a single band for this one, using my Super Wham-O-Dyne, Guaranteed Not to Rust, Bust or Collect Dust Norcal 40A Backpacker's Especial De-Luxe, which includes:

Wilderness 40A-----14oz  
ZM-2 tuner-----10oz  
10 AA batteries-----10oz  
Whiterook paddles-----3oz  
earphones-----1oz  
Total-----38oz

Two hours of operation decreased the already-used battery pack voltage by only a volt or so. They now have 3 hours of Norcal 40-usage on them and are still going strong (see page below).

Worked 22 Q's, 15 SPCs. K1QM and K0EVZ were booming in. Thanks to WA4AAK for hanging in there with me till we finally copied each others' exchange. Called C02HA but no joy. Best "DX" was N7XJ in Utah.

John Harper AA5YX/2

HW-9, OHR-100A/20, NC40A, SST30, SST40, DSW20

Outdoor QRP Page: <http://home.att.net/~j..harper>

-----  
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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 7 Mar 2000 07:28:39 -0500

From: "Ken Simpson" <W8EK@fdt.net>

To: "QRP List" <qrp-l@lehigh.edu>

Subject: [65096] Antenna and related books FS

Message-ID: <008001bf8830\$abd47ae0\$4fd1fea9@kensimps>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Antenna and related books For Sale:

ARRL Antenna book - 16th edition - 1991  
almost like new \$ 15

ARRL Antenna book - 15th edition - 1988  
Good shape \$ 12

Wire Antenna Handbook by Dave Ingram, K4TWJ  
1992 by Universal Amateur Radio \$ 10

Simple, Low Cost Wire Antennas for Radio Amateurs  
by Bill Orr, W6SAI, and Start Cowan, W2LX  
1990 by Radio Amateur Callbook \$ 10

The Mobile Manual for Radio Amateurs  
ARRL publication - 1955 - First Edition \$ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson  
E-Mail to W8EK@fdt.net or W8EK@juno.com  
Voice Phone (352) 732-8400

-----  
Date: Tue, 07 Mar 2000 07:38:27 -0500  
From: Pete Burbank <plburbank@kih.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [65097] Re: Micro beacon still on 7.040  
Message-ID: <3.0.32.20000307073822.0072e784@kih.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 11:49 PM 3/6/00 EST, you wrote:

>Hi Gang.  
>The little Xmitter is still on and showing appx.1/8 watt.  
>Has anyone heard it?  
>I had one report 110 miles from my QTH.

>Bob  
>WA2HQrp <tm>

Heard 229 0100Z 3/7 central Kentucky  
Too much local QRN too check this AM.  
73 Pete NV4V

-----  
Date: Tue, 7 Mar 2000 07:47:31 -0500  
From: Bruce G Shaw <bruceshaw@juno.com>  
To: n3fel@juno.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [65098] Re: Battery Power: Recharger/Conditioner Kit  
Message-ID: <20000307.074829.-288873.3.bruceshaw@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

I was just looking at the 1992 ARRL Handbook and they had several plans for chargers. I just purchased several gel cell batteries from BG Micro and was looking for a charger. The Handbook had a good article and plans for a gel cell battery pack which would work out well with the batteries I bought and had plans for a companion charger.

73  
Bruce Shaw  
kg4dzu

On Tue, 7 Mar 2000 06:28:59 -0800 Howard D Rubin <n3fel@juno.com> writes:

> QRP'ers  
>  
> Are there any complete kit solutions for recharging and  
> reconditioning  
> commonly available batteries, especially those use for portable cell  
> phones? There must be dozens of different styles, shapes and  
> technologies out there with different charge rates and load  
> conditioning  
> methods. Our club is looking for project to complement low power  
> radio  
> gear. The system would effect a self-contained unit which could be  
> programmed easily and left unattended on a completely discharged  
> battery.  
> A more elegant system would log and report the status of a  
> recharged  
> battery via a serial connection to a notebook computer. An  
> analysis of  
> the battery condition in terms of available mA-hours would be nice.  
>



> Please advise,  
> Howard Rubin, N3FEL  
> Penn WIREless Association  
> Bucks County, Pennsylvania  
> USA  
> -----  
> YOU'RE PAYING TOO MUCH FOR THE INTERNET!  
> Juno now offers FREE Internet Access!  
> Try it today - there's no risk! For your FREE software, visit:  
> <http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 7 Mar 2000 07:07:01 -0600  
From: cd25d@rhapsodysails.com (Bill Slater)  
To: "qrp-1" <qrp-1@Lehigh.EDU>  
Subject: [65099] Dipole Feedline ??'s  
Message-ID: <005f01bf8836\$071cc240\$9676130c@willies>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well, I'll be installing two dipoles this week and feeding them with 300 ohm ribbon wire. I know to keep the feed lines kink free and away from metal. What Happens (since they are from different antennas) if they come in contact with each other once they are in the attic? What should be the minimal distance apart for the two leads?

73's  
and thanks  
Bill

KD5GCX/KT  
S/V Rhapsody  
<http://www.rhapsodysails.com/sailing.html>

-----  
Date: Tue, 7 Mar 2000 06:46:23 -0700  
From: "Rod, N0RC" <n0rc@qsl.net>  
To: <fifiield@pacbell.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Cc: "Doug Hendricks" <ki6ds@dospalos.org>  
Subject: [65100] Re: NorCal: SMK-1 kits orders top 100 in 24 hours!!!!!!!!!!!!!!  
Message-ID: <01d101bf883d\$1d67fcc0\$c5101004@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Dave:

----- Original Message -----

From: Dave Fifield <fifield@pacbell.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Tuesday, March 07, 2000 2:56 AM  
Subject: Re: NorCal: SMK-1 kits orders top 100 in 24  
hours!!!!!!!!!!!!!!

...

> Just to avoid any confusion folks, let me just say that this is NOT  
a  
> Red Hot Radio product. I did the development work and laid out the  
> PCB, and have provided details and photos on the Red Hot Radio  
> website (since I have plenty of webspace available there). The SMK-1  
> is strictly a NorCal QRP Club project though. Hope this is clear. I  
may  
> move the web pages if I see any signs of confusion....I'll let you  
know.

....

TNX for the PIX and the pointer on the your website to the Context  
website for that cool looking enclosure. Just one thought on your  
case. I think it work look nicer with Pan-head screws, more K2-ish.  
;-) ;-) (SRI just couldn't resist).

---

72/3 Rod, N0RC -- Fort Collins, CO

-----

Date: Tue, 7 Mar 2000 09:28:19 -0500  
From: "Hare, Ed, W1RFI" <w1rfi@arrl.org>  
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.edu>  
Subject: [65101] ARRL TIS pages - Antennas  
Message-ID: <125490A005E3D3118C9C00805FC743CC08D2DC@mail.arrl.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Hi, guys and gals,

Just a bit of bragging, but the ARRL Tech Info Service just put up some new

info web pages on a wide range of antenna projects. Go to:

<http://www.arrl.org/tis/#tech>

and scope out the antenna projects.

On a related note, Al Alvareztorres, [aa1do@arrl.org](mailto:aa1do@arrl.org), is looking for suggestions on other topics for which we can add more pages. No sense clogging up the reflector with discussions about the topics, so please send them directly to Al. I may have crossed the line just a tad with this post, but the QRP community is among the more astute in ham radio, so I wanted the best possible input!

73,  
Ed Hare, W1RFI  
ARRL Lab

-----  
Date: Tue, 7 Mar 2000 09:18:23 -0600  
From: "Gary Lee Phillips" <[ka9nzi@arrl.net](mailto:ka9nzi@arrl.net)>  
To: [qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)  
Cc: [kc8aon@juno.com](mailto:kc8aon@juno.com)  
Subject: [65102] Hot Water Wonders  
Message-ID: <200003071518.JAA16507@mail.lib.colum.edu>

Sent private message but somehow didn't make the list yet:

I still use my original HW-8 and straight key, built it when I was waiting for my novice ticket to arrive in 1982. Most recently used it to work Dave DeMaw and the TT2 last week. Have tried it without success in the fox hunts a few times.

I like the idea of a contest to promote these older QRP rigs. Something on the order of the "Green Key Night" that the RTTY folks have, where they give multipliers for number of tubes in the rigs and for using genuine mechanical keyboards and printers. Either a short sprint or a 24 hour time span would be fine.

For those using modern equipment, there should be some bonuses for working the folks with the old stuff. Rather than limiting it just to Heathkits, how about some sliding multiplier scale based on the age of the rig, and whether it is homebrew, kit, or factory built? And then maybe a fixed bonus of QSO points if the operator is the original builder of a rig, and a larger

bonus if he/she is the designer of a homebrew. I'm not sure where to place the cutoffs for date of construction, but someone really familiar with the spectrum of QRP designs and kits over the past 20-25 years should be able to come up with a reasonable scale. Essentially, like a Spartan Sprint, but instead of the WEIGHT of the rig, it's the AGE that counts...

The RTTY event doesn't allow 15m. (because that band wasn't yet available when RTTY was first authorized to hams) and gives bonuses for using antique wide shifts and the no longer required Morse ID on transmission. Don't know if there would be equivalent things to apply to QRP, but maybe there would be. Ade? Being the author of the official "history" maybe you have some suggestions? Bonus for DC receiver or regen?

-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>  
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg  
QRP-ARCI #5154 <http://www.netcom.com/~fuffle/>

-----  
Date: Tue, 7 Mar 2000 08:15:34 -0700  
From: Maurice L Haynes <[kv7g@juno.com](mailto:kv7g@juno.com)>  
To: [qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)  
Subject: [65103] Silent Key - W7DIB  
Message-ID: <20000307.081535.-37402013.0.kv7g@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

It is with deep regret that I report the passing of my dear friend Ralph Kline - W7DIB, until about a year ago he was an avid QRP'er. He was a fellow member of QRP\_L and the FISTS group. Ralph was a retired Senior Agent for the U.S. Treasury Department. I am sure he will be sadly missed by anyone that ever met or had contact with him.

Bud - KV7G - Yuma, AZ

-----  
Date: Tue, 7 Mar 2000 10:25:23 -0500 (EST)  
From: [igeq100@iupui.edu](mailto:igeq100@iupui.edu)  
To: [RangerSF5@aol.com](mailto:RangerSF5@aol.com)  
Cc: Low Power Amateur Radio Discussion <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [65104] Re: Micro beacon still on 7.040  
Message-ID: <Pine.HPP.3.96.1000307101849.15358A-1000000@ruby.iupui.edu>  
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Bob -

I heard you last night (0300 UTC) with a readable signal at 7039.8 on the dial of my K-2. Your signal held up well with little QSB and was consistently above the noise level. My antenna is a dipole 10 feet up, oriented WNW by ESE. That is roughly 6000 mi/Watt. Good job!

73,

Richard Meiss, WB9LPU  
Speedway (Indianapolis), IN  
46224

On Mon, 6 Mar 2000 RangerSF5@aol.com wrote:

> Hi Gang.  
> The little Xmitter is still on and showing appx.1/8 watt.  
> Has anyone heard it?  
> I had one report 110 miles from my QTH.  
> Bob  
> WA2HOQrp <tm>  
>

-----  
Date: Tue, 07 Mar 2000 07:30:20 -0800  
From: Elliott Lawrence <edl@pacbell.net>  
To: qrp-l@Lehigh.EDU  
Subject: [65105] NC20  
Message-ID: <38C5208C.5827@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Well I finally got around to putting in the modifications to the NC20 that I have been planning to do for quite a while. However, one problem still escapes solution!

What is the recommended power plug that will connect solidly and not be intermittent? Any suggested source for this 50 cent part that doesn't come with an exhorbitant shipping/minimum charge?

Thanks es 72  
Elliott WA6TLA

-----  
Date: Tue, 7 Mar 2000 10:40:25 -0500  
From: "David Maliniak" <dmaliniak@vertical.net>  
To: <qrp-1@lehigh.edu>, <njqrp@njqrp.org>  
Subject: [65106] For sale: St. Louis Tuner, NC40A/KC-1, NC20, 38 Special, 40-9er  
Message-ID: <000a01bf884b\$7681b540\$0b01a8c0@vertical.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

These items aren't seeing any use so they may as well go to new homes.  
They're all built by me and are sold as is.

1) NorCal St. Louis Tuner

Tuner may need a bit of TLC but as far as I know, it's working. Case painted red; front and rear panels white. With docs. \$70 shipped CONUS.

2) Wilderness Radio NorCal 40A transceiver with KC-1 frequency counter/keyer.

Works FB. VFO modified to cover about 7.025 to 7.148 MHz; Other mods include 10-turn tuning pot, a Sierra-style variable filter and a MRF237 final. With docs. \$120 shipped CONUS.

3) NorCal 20 transceiver

Works FB; it could maybe use a touch-up alignment. It has a 10-turn tuning pot installed. Case is original unfinished aluminum. Max power output is right around 5W. With docs. \$100 shipped CONUS.

4) NorCal 38 Special transceiver

Works FB. No RIT installed. Includes TiCK keyer. Front-panel-mounted drive pot varies output power from milliwatts to about 7W max. Tunes from 10.100 MHz to about 10.122 MHz. Installed in plastic case. With docs. \$45 shipped CONUS.

5) NorCal 40-9er transceiver

Installed in Altoids tin, of course :-). With docs. \$25 shipped CONUS.

72,  
David N2SMH  
Glen Rock, NJ

-----  
Date: Tue, 7 Mar 2000 09:43:21 -0600  
From: "Hinsdale, Andy J." <AHinsdale@spectrapoint.com>

To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [65107] KITS: 38 Special Kit For Sale  
Message-ID: <8D9A3E0C6F42D1118EDC0060081D3FFA0187D56E@ucusmail.spectrapoint.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

FOR SALE: Unbuilt NorCal "38 Special" 30M xcvr kit with many components needed to complete. Also included is a custom machined aluminum case by KE6RIE. \$75 firm for everything, will ship in CONUS....please email ahinsdale@yahoo.com... Andy KC5PGW

-----  
Date: Tue, 7 Mar 2000 11:02:40 -0500  
From: "David Maliniak" <dmaliniak@vertical.net>  
To: <qrp-1@lehigh.edu>, <njqrp@njqrp.org>  
Subject: [65108] FW: For sale: St. Louis Tuner, NC40A/KC-1, NC20, 38 Special  
Message-ID: <001001bf884e\$9842bb40\$0b01a8c0@vertical.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The 40-9er is spoken for.

David, N2SMH  
Glen Rock, NJ

-----  
Date: Tue, 7 Mar 2000 11:13:22 -0500  
From: "Ken Simpson" <W8EK@fdt.net>  
To: "QRP List" <qrp-1@lehigh.edu>  
Subject: [65109] Mobile power cords and 2 m HT FS  
Message-ID: <03b501bf8850\$103170a0\$4fd1fea9@kensimps>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

For Sale:

Mobile power cord for most Kenwood and Icom HF rigs.  
This one has the heavy 6 pin plug, and is 6 or 8 feet long.  
\$ 18

Mobile power cord for ????. This one has a Molex type connector, with 4 pins in a single row. These are the "standard" size Molex pins. I don't remember what rig it fit, but I think it will fit several Kenwood / Icom rigs. Both positive and negative are fused. Wire appears to be about #16. never used \$ 8

Kenwood TH-21 AT, 2 meter HT. Small size, about the size of a pack of cigarettes. Fully synthesized with thumbwheel frequency selection. A very good performer. This one is in great shape, and includes a very good battery, charger, rubber duck, and both operating and service manuals for \$100.

Kenwood BC-6 fast desk charger. Charges PB-21 and PB-21 H battery packs, as used on the Kenwood TH-21 / 31 / 41 series of HTs. Holds two batteries, charging one and then the other. Takes about an hour to charge. It can also be used to power the radio for base station use. With manual for \$ 70

Kenwood DC-21. Converts 13 V DC to 8 V for the TH-21/31/41 series of HTs. Plugs into cigarette lighter and powers the HT. In box, like new, with manual. \$ 25

Kenwood SC-15 soft case. New, still sealed in the package, never opened. \$ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson  
E-Mail to W8EK@fdt.net or W8EK@juno.com  
Voice Phone (352) 732-8400

-----  
Date: Tue, 7 Mar 2000 11:12:33 -0500



From: jmarran@juno.com  
To: QRP-L@Lehigh.edu  
Subject: [65110] Re: Micro beacon still on 7.040  
Message-ID: <20000307.111241.-432269.1.JMarran@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Good morning all! The WA2HQ/QRP/B 229 here in Amherst New York (4 miles north of Buffalo). Receiver used was my vintage Hammarlund HQ-170 to a center-fed Zepp @ 30 feet. Lots of QRN this morning, but heard it well during noise lulls. Good show!

72,

John Marranca, Jr  
KB2HSH  
Amherst, NY

Attention Ten-Tec Powermite owners: Powermite Owners Group website:  
<http://homestead.juno.com/jmarran/KB2HSH.html>

-----  
Date: Tue, 7 Mar 2000 16:20:06 -0000  
From: "Dillon, W" <w.dillon@ic.ac.uk>  
To: "'QRP-L@Lehigh.EDU'" <QRP-L@lehigh.edu>  
Subject: [65111] FS: Yaesu FT8500 plus accs.  
Message-ID: <38CF2360EE0CD211952500A0C9498CE701C35B83@icex3.cc.ic.ac.uk>  
MIME-Version: 1.0  
Content-Type: text/plain

Hello All,

After deliberation I've decided that my FT8500 has to go..... Cosmetically it's a 9/10 and comes complete with box, manual, separator kit, FS10 mic and (rarer still) mic hanger and the 8 pin mic adapter (mek2). Output is 50W on 2m and 35W on '70cms.

This is probably the best 'true' dual band rf deck YAESU ever produced. 9600baud packet ready with a dedicated rear mounted data port. Why am I selling, well it's sat in it's box for 8 months and I want a VX5r for portable use. Offers around 200 UKP + carriage, or exchange WHU?

72/3! de Wayne - G0JJQ      G-QRP-5233      FISTS-0851      ARRL      RSGB

Wayne S. Dillon

I.C. Estates division  
Imperial College of Science, Technology and Medicine  
Exhibition Road  
South Kensington  
London  
SW7 2AZ

0207 594 9030  
0973 321 733

w.dillon@ic.ac.uk

-----  
Date: Tue, 07 Mar 2000 11:42:14 -0500  
From: Pete Burbank <plburbank@kih.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [65112] Re: NC20  
Message-ID: <3.0.32.20000307114210.0072ef04@kih.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>  
>What is the recommended power plug that will connect solidly and not be  
>intermittent? Any suggested source for this 50 cent part that doesn't  
>come with an exorbitant shipping/minimum charge?  
>  
>Thanks es 72  
>Elliott WA6TLA

The Mods call for a 2.5mm plug. I found that the hole in the back panel was a tad too small but I had already mounted the board to the back panel so decided to file the metal part of the plug. This turned out to be a plus as it turned out slightly out of round and could be rotated in and locked. If fitting properly, you shouldn't be able to see the metal part of the plug.  
73 Pete NV4V

-----  
Date: Tue, 7 Mar 2000 08:46:22 -0800 (PST)  
From: Dave Pomeroy <dave\_pomeroy@yahoo.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65113] calibrating power meter  
Message-ID: <20000307164622.28544.qmail@web1105.mail.yahoo.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

I have a TenTec power/swr meter. What would be the best way to calibrate the meter? I can use a homebrew RF detector for the DVM or I also have a Tek 7306 100mhz scope. Thanks for the bandwidth.

=====

Dave Pomeroy K8DNP Southwest Michigan

-----  
Do You Yahoo!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

-----  
Date: 7 Mar 2000 11:37:48 CST-0600  
From: nf0r@bbs.galilei.com  
To: qrp-l@lehigh.edu  
Subject: [65114] Hams with Vtech?  
Message-ID: <200003071736.MAA163578@nss4.cc.lehigh.edu>

Hello,

Wondering if anyone on QRP-L is with Vtech?

Please reply off-line.

Many thanks!

de Dave, NF0R      nf0r@slacc.com

-----  
Date: Tue, 07 Mar 2000 09:44:40 -0800  
From: Allan G Taylor <agtaylor@llnl.gov>  
To: qrp-l@lehigh.edu  
Subject: [65115] AWARDS: DXCC 2000 Millenium award-- WOW!  
Message-ID: <38C54008.3B6A@llnl.gov>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I just received my DXCC 2000 Millenium award (no, not QRP) and it is a very nice award. Immediately after finishing it (during the ARRL DX

CW contest weekend) I began working on a QRP version of the award using the contest call/QRP (AE6TT). I now have 21 worked QRP from a handful of lunchhour operating sessions and a few mornings on 40m from home. I am sure, due to the somewhat casual nature of the award, that they (the ARRL DXCC desk) would put your call/QRP on the award if you ask them.

So the gauntlet is down. Go get it! I took a handicap delay of 52 days to start and hope to make it by year's end. Beat me to the mark!

GO!!

Allan K7GT

--

Allan Taylor K7GT agtaylor@llnl.gov  
DXCC/40CW DXCC 2000 Millenium award  
SOC #6 QRP ARCI #10146 HI/QRP #93

-----  
Date: Tue, 07 Mar 2000 09:48:03 -0800  
From: Allan G Taylor <agtaylor@llnl.gov>  
To: qrp-1@lehigh.edu  
Subject: [65116] Parts trade: 100K 10t pot for 10K 10t pot  
Message-ID: <38C540D3.894@llnl.gov>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I have a 100k 10turn pot , purchased for a SW40, that I would like to trade for a 10k 10turn pot. Any takers??

K7GT Allan

--

Allan Taylor K7GT agtaylor@llnl.gov  
DXCC/40CW DXCC 2000 Millenium award  
SOC #6 QRP ARCI #10146 HI/QRP #93

-----  
Date: Tue, 7 Mar 2000 11:50:21 -0600  
From: "Deitz, Harold L." <hdeitz@ms.rose.cc.ok.us>  
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>  
Subject: [65117] Contest  
Message-ID: <0974781F4FC8D211A24600902727E806011B1FCE@saturn.rose.cc.ok.us>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

ALL,

I made it home in time to actually make three contacts! N9AW sure can get into Oklahoma! There were alot of stations with S9 plus signals into central Oklahoma. Too bad they were mostly digital. I broke down and ran the TS-540S at 5 watts. I might have been able to work more had I had the antenna connected to the coax!!!!!! Could someone figure out what my ERP was with 150 feet of RG8 to a PL-259 lying on the ground would be? That is what you call a REAL SHORT vertical!

Now I know why I am SOC #70, AGN?

Hal

-----  
Date: Tue, 7 Mar 2000 12:53:46 -0500  
From: "Hare, Ed, W1RFI" <w1rfi@arrl.org>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65118] RE: AWARDS: DXCC 2000 Millenium award-- WOW!  
Message-ID: <125490A005E3D3118C9C00805FC743CC08D2F2@mail.arrl.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Hmmm... interesting approach. :-)

I also note that the usual "verification" rules don't seem to apply; although the League does not have a /QRP DXCC, it does apparently have a no-QSL version award that has DXCC in the title. :-)

Have fun all!

73 from ARRL HQ,  
Ed Hare, W1RFI  
ARRL Laboratory Supervisor  
225 Main St.  
Newington, CT 06111  
860-594-0318  
Internet: w1rfi@arrl.org  
ARRL Web: <http://www.arrl.org/>.  
ARRL Technical Information Service: <http://www.arrl.org/tis>.

-----Original Message-----

From: Allan G Taylor [mailto:agtaylor@llnl.gov]  
Sent: Tuesday, March 07, 2000 12:45 PM  
To: Low Power Amateur Radio Discussion  
Subject: AWARDS: DXCC 2000 Millenium award-- WOW!

I just received my DXCC 2000 Millenium award (no, not QRP) and it is a very nice award. Immediately after finishing it (during the ARRL DX CW contest weekend) I began working on a QRP version of the award using the contest call/QRP (AE6TT). I now have 21 worked QRP from a handful of lunchhour operating sessions and a few mornings on 40m from home. I am sure, due to the somewhat casual nature of the award, that they (the ARRL DXCC desk) would put your call/QRP on the award if you ask them.

So the gauntlet is down. Go get it! I took a handicap delay of 52 days to start and hope to make it by year's end. Beat me to the mark!

GO!!

Allan K7GT

--

Allan Taylor K7GT agtaylor@llnl.gov  
DXCC/40CW DXCC 2000 Millenium award  
SOC #6 QRP ARCI #10146 HI/QRP #93

-----  
Date: Tue, 07 Mar 2000 09:54:26 -0800  
From: Elliott Lawrence <edl@pacbell.net>  
To: qrp-l@Lehigh.EDU  
Subject: [65119] Re: NC20  
Message-ID: <38C54252.7450@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Thanks for the quick responses to my inquiry. Problem solved. I appreciate the great comradery on this reflector.

72  
Elliott WA6TLA

-----  
Date: Tue, 7 Mar 2000 10:02:33 -0800

From: "Phinizy, William" <wphinizy@filenet.com>  
To: "'QRP-1 List Server'" <qrp-1@Lehigh.edu>  
Subject: [65120] (OT?) O-Scope Technical Question..  
Message-ID: <C3AF5E329E21D2119C4C00805F6FF58F02BE5C0B@hq-expo2.filenet.com>

..If I am too lazy to make an RF probe and want to measure an RF voltage using a scope, should I consider the DC component in the calculation as well?

Example: I measure the signal on a pin of an IC using a 1x probe (assuming it doesn't load the circuit down. ha, ha) and find that the total deflection from bottom to top is 4 divisions on the 1 volt-per-division in the DC setting. That is the peak of the sine wave is four divisions above the original position of the trace with no signal on it. Assume the sine wave is one division by itself. Is the RMS voltage:

$$(0.5 \times 0.707 \times 1) + 3 \text{ VDC}$$

Many thanks for the input.

Bill, k6whp

-----  
Date: Tue, 07 Mar 2000 10:54:23 -0800  
From: Allan G Taylor <agtaylor@llnl.gov>  
To: qrp-1@Lehigh.EDU  
Subject: [65121] Re: Parts trade: 100K 10t pot for 10K 10t pot  
Message-ID: <38C5505F.5136@llnl.gov>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

A new home has been found for the 100K pot for a 10K one in exchange.

73

K7GT

--  
Allan Taylor K7GT agtaylor@llnl.gov  
DXCC/40CW DXCC 2000 Millenium award  
SOC #6 QRP ARCI #10146 HI/QRP #93

-----  
Date: Tue, 7 Mar 2000 14:03:41 EST  
From: RangerSF5@aol.com  
To: QRP-L@lehigh.edu  
Subject: [65122] Re:WA2HOQ beacon is off.....reports.....Thanks All  
Message-ID: <d4.1fa2a54.25f6ac8d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Him Gang,  
The beacon is off now and I want to thank all the people who responded to me with reports. Just too many to list.  
Many had me on the same frequency with the K-2 as my FT 901 DM with an upgraded RX.  
I got all States on the East except ME.  
The best I did for my target (the West coast) was IN.  
RST ranged anywhere from 229 to 579.  
The battery was down to 10 Volts 2 hours before I shut it down.  
The beacon Xmitter has a home and will be operating from an Island off the coast of Alaska starting around spring time.  
Again,  
Thanks for all who took the time to respond with the reports.  
Bob  
WA2HOQrp <tm>

-----  
Date: Tue, 07 Mar 2000 11:20:25 -0800  
From: Ed Loranger <we6w@qsl.net>  
To: qrp-l@lehigh.edu  
Subject: [65123] Spartan Sprint, Tools for building.  
Message-ID: <38C55679.321D@qsl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang, I got 39 QSO's in the sprint. Weight about 8 lbs using the Argo 509, a gelcell and Vibroplex bug.

I dropped to 4 Watts where N6WG said the key clicks were gone. 5 watts was just too much for the Argo 509. I do apologize to those that heard me but got no answer. The RIT knob is uncalibrated and I was having a tuff time getting close enough for



stations to hear me as well. QRN was a problem as was horrendous digital sigs.

Last year we had a thread on the plastic forming tool used to bend leads on axial parts, like resistors and diodes.

One other bonus is that the thickness of the plastic is such that if you cut the leads flush with the bottom of the plastic, the bottom-board soldered parts fit nicely and the leads just pass the hole on the top of the PC board and you don't have to fanagle a way to trim the part or recut the leads and re-insert the part. Makes work much easier when you have to solder parts on the other side of the board.

--

-72/Ed WE6W; A-1 OP; SOC #63 "AGN?"; QRP-L#1068  
<http://www.qsl.net/we6w> Santa Rosa, CA  
Call Tobor, The 8th Man, to the rescue!

-----

Date: Tue, 07 Mar 2000 11:24:25 -0800  
From: Ed Loranger <we6w@qsl.net>  
To: qrp-l@lehigh.edu  
Subject: [65124] K2 SSB with CB Mike?  
Message-ID: <38C55769.54A6@qsl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I'm planning to wire the k2 microphone connector straight across, as suggested for a K2 microphone.

I heard there may be an adaptor from the communications 8 pin plug to a 4 pin plug used in CB's? Is this true?

Without the adaptor, a k2 configured microphone can be used. With the adaptor, a common CB mike can be used.

Anyone know if there are any "got-cha's" with this idea?

TIA. -Ed

--

-72/Ed WE6W; A-1 OP; SOC #63 "AGN?"; QRP-L#1068  
<http://www.qsl.net/we6w> Santa Rosa, CA  
Call Tobor, The 8th Man, to the rescue!

-----  
Date: Tue, 07 Mar 2000 11:54:45 -0800  
From: Jerry Parker <jparker@fix.net>  
To: qrp-1@LeHigh.edu  
Subject: [65125] Wilderness MiniLogs are BACK  
Message-ID: <2.2.32.20000307195445.00b2e668@fix.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Bob at Wilderness tells me he has the popular  
MiniLogs back in stock.

<http://www.fix.net/~jparker/wild.html>

Enjoy,,,72,,,Jerry...WA6OWR...K

-----  
Date: Tue, 7 Mar 2000 13:26:16 -0600  
From: "Jay Bromley" <w5jay@alltel.net>  
To: <ku7y@dri.edu>, <qrp-1@Lehigh.EDU>  
Subject: [65126] Re: V22 Paddle by W9WBL Question  
Message-ID: <011101bf886b\$0eac14e0\$469b66a6@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Ron,  
Keep after them. I had my so close that Chuck Adams and Rev. Dobbs thought mine were lock up till I turn on the keyer. The only key I can get the contacts as close is the Hensley. The problem with the WBL is the adjustment screw is course threaded and it takes a fine feel to get them close. Ron, the WBLs are so adjustable it will take you a while to get them adjusted the way you want. I seen several guys go back and forth several months before they got them settled in. What helped me the most was to look at how Chuck Adams had his WBL's set up. I'm not sure, but I think Chuck still has some pictures on the WBLs on his web-site. Chuck is one guy that has logged hundreds of hours on two of Stans keys and is a good one to aid in helping get a starting point.

Here are some tips that may help. Set Paddles for the lowest position and starting with the medium paddle spacing. Turn the key over at a 45 deg. and loosen the spring till it starts making contact. Move the spring in till it stops and add one turn, you will be close on spring tension. Set the contact spacing as you like.

I did have a problem with my WBLs when Rev. George was here last spring that I didn't fine out till after he left. When you use very close spacing you need to loosen up the spacing maybe every six months and make sure the movement is still free. I had two that lock up after a year because of dust, etc, mixing in with grease. The WBLs will still work, but may not be as free and it will appear that there is no play what so ever! George had a heck of a time with mine and Chuck couldn't, believe they weren't lock up till I showed him on my keyer. It was like having a touch electric paddle.

To be fair I have shown mine off at countless Hamfest, Field Days, etc, with no special care to keep the dust off. Stan wanted to take a look at mine just to be sure there wasn't a problem developing. This is just a word to the wise.

Also some keyers hate low resistance Keys like the WBL (Diawa is a good example). Some guys have had to add a few ohms of resistance to get the less than perfect keyers to play right. The Tick and the Super C-mos keyers work great without doing the dumb stunt above.

I think the WBLs are a great key for the money. Craftsmanship and quality are very good. Support after the sale is great. Stan and his wife great folks to deal with, the only negative thing I can say is-----be prepare to wait a year to get a set in. I sure the article in CQ didn't help in delivery time!!

73 de w5jay..

> Hi Gordon,  
>  
> I got one a few weeks ago after waiting for over a year  
> for them to be made.  
>  
> So far I don't care too much for them.  
>  
> I can't get them set close enough to keep from feeling  
> them move and "click" each time I use them.  
>  
> If I set them any closer than I have them, they make  
> contact all the time. Maybe I need more spring tension.  
>  
> They sure are nice to look at and are very well made.  
>

> Many very good CW ops swear by them and that is enough  
> to make me continue working with them.  
>  
> cul,  
>  
> 73, Ron  
>  
> .....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
> ....ku7y@qsl.net....SOC #2.....Nevada....NRA LIFE....  
> .....SOWP 5545M.....WHINERS #1.....ZOMBIE #18.....  
>  
>  
>

-----  
Date: Tue, 7 Mar 2000 14:47:06 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <we6w@qsl.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [65127] Re: K2 SSB with CB Mike?  
Message-ID: <002701bf886e\$189596e0\$9001a8c0@insydesw.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well, just check out the CB mic first. There has to be ground and an audio line. Now the question is what does the mic do for TX switching?

Some mics just ground one pin. Others connect the two pins. Still others (more than 4 pin) may have a SPDT switch and toggle one pin between two.

And some mics and not others may disconnect the mic when NOT in PTT. Others may even 'short to ground' the mic input (which may not be too good if you have a DC voltage in the mic line!).

And since I'm still waiting delivery of 'MY' K2, I can't make any comment on how that has to go.

But the idea of an adapter is smart. Years ago I 'standardized' in my shack on the RS 5-pin DIN mic connector, and made up adapters for the different radios to get to that jack. Only trouble was my ICOMs just wouldn't work. Well, my 22S worked, but the newer ones wouldn't. Seems the 22S was one of the last ICOMs built with a 'dynamic' mic.

It worked fine with a real low level mic input. The other ICOMs were all built with an electret mic. A HIGH output electret, and had input circuitry to match. While you can hear what is said if you plug in a dynamic mic to the new ICOMs, the front end mic preamp evidently opens wide to boost the audio to what it needs and expects. In the process, there is nothing left to have any kind of 'compression', so the audio sounds weak and empty. When you drive the ICOMs with a much higher level signal, evidently some kind of limiter in the mic gain circuitry goes to work, dynamically compressing the audio and making it 'sound' much more full and 'louder'.

I can make generic dynamic mics work on the ICOMs if I put a preamp in the line to boost level. Then again, that's not a bad idea... Make up a set of adapters to your 'standard' mic for each radio, and put the preamp in the line if needed...

Mike

> I'm planning to wire the k2 microphone connector  
> straight across, as suggested for a K2 microphone.  
>  
> I heard there may be an adaptor from the communications  
> 8 pin plug to a 4 pin plug used in CB's? Is this  
> true?  
>  
> Without the adaptor, a k2 configured microphone can  
> be used. With the adaptor, a common CB mike can be  
> used.  
>  
> Anyone know if there are any "got-cha's" with this  
> idea?  
>  
> TIA. -Ed  
> --  
> -72/Ed WE6W; A-1 OP; SOC #63 "AGN?"; QRP-L#1068  
> <http://www.qsl.net/we6w> Santa Rosa, CA  
> Call Tobor, The 8th Man, to the rescue!

-----  
Date: Tue, 7 Mar 2000 14:56:11 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [65128] New mics on old equipment  
Message-ID: <002f01bf886f\$373daf00\$9001a8c0@insydesw.com>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The question of a 'generic' mic on the K2 reminded me of something I had thought about a long time ago, and never did anything about. Then with the announcement of restructuring, I got another little mental "hmmm" about the same thing. You know, this may be a decent topic for a HAM club, especially for newbies or new upgrade people.

With the license restructuring, there will be a sudden move to get old equipment on the air with voice, and I'll bet there will be a LOT of people trying to get old tube stuff working with SSB.

And a LOT of that old tube stuff is even more extreme than just plugging a low output dynamic mic into something that expected an electret. A lot of the old tube rigs expected CERAMIC CRYSTAL type mics, with 1V or more of drive.

It might make a decent 'club' project to design little preamps for dynamic mics, or desk mics, that would kick them up to the levels expected by the old tube equipment. And while your at it... tone controlls, clippers, maybe even little 3 or 5 band EQs...

Mike

-----  
Date: Tue, 7 Mar 2000 15:05:39 EST  
From: RangerSF5@aol.com  
To: qrp-1@lehigh.edu  
Subject: [65129] Dumb question  
Message-ID: <57.2bcf621.25f6bb13@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Gang,  
If we call the VK Aussie stations \*Down under\*,  
What do they call us?  
UP OVER??  
I just have to know  
Bob  
WA2HOQrp <tm>

-----  
Date: Tue, 07 Mar 2000 14:05:26 -0600  
From: "George T. Baker" <w5yr@att.net>  
To: we6w@qsl.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [65130] Re: K2 SSB with CB Mike?  
Message-ID: <38C56106.769D4E7A@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ed, I don't know if it is a gotcha, but you might recall that almost all CB mics are wired to use one pole of the PTT switch in the mic to open the speaker lead in the radio and thus mute the radio when in transmit. This will account for a one or maybe a couple of pins in that 4-pin CB mic connector.

Almost all newer CB mics are electrets while the ancient ones were dynamics or ceramics. If the mic doesn't have an internal battery, it may expect to pick up voltage from the mic connector.

If you are after some solid comm audio with punch - pardon me, auditory MOJO! - then look at the Heil HC5 ceramic mic element. I have a Heil ProSet using that element and it does a great job - impedance is in the 1500-2000 ohm range. Output is moderately high - it drives my Kachina directly with no problem but was lacking in output for the Icom IC-765. The HC4 element is also available with a somewhat more restricted and "peaky" response curve. The HC5 has a smooth sound but articulates well.

A quality mic for a quality rig.

72/73, George  
Fairview, TX 30 mi NE Dallas in Collin county  
Amateur Radio W5YR, in the 54th year and it just keeps getting better!  
R/C since 1964 - AMA 98452 RVing since 1972 Kachina #91900556

Mike Yetsko wrote:

>  
> Well, just check out the CB mic first. There has to be ground and  
> an audio line. Now the question is what does the mic do for TX  
> switching?

-----  
Date: Tue, 07 Mar 2000 14:09:23 -0600  
From: "George T. Baker" <w5yr@att.net>

To: RangerSF5@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65131] Re: Dumb question  
Message-ID: <38C561F3.CBD555BA@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The expression I have heard most frequently is "Bloody Yank!"

(Now, here come the List Police with their PC warrant)

72/73, George  
Fairview, TX 30 mi NE Dallas in Collin county  
Amateur Radio W5YR, in the 54th year and it just keeps getting better!  
R/C since 1964 - AMA 98452 RVing since 1972 Kachina #91900556

RangerSF5@aol.com wrote:

>  
> Hi Gang,  
> If we call the VK Aussie stations \*Down under\*,  
> What do they call us?  
> UP OVER??  
> I just have to know  
> Bob  
> WA2HOQrp <tm>

-----  
Date: Tue, 7 Mar 2000 14:11:18 -0600  
From: "Jay Bromley" <w5jay@alltel.net>  
To: <qrp-1@Lehigh.EDU>, "William Winnscott" <n6cha@ipa.net>, "Steve Lowrey" <snlowrey@alltel.net>, "Steve Gibbs" <k5oy@alltel.net>, "Stan Ross" <sross@ipa.net>, "Royce Rainwater" <ke5tc@crosstel.net>, "Richard Donvan" <n5xm@alltel.net>, "Randy Baggett" <kg5ne@cei.net>,  
Subject: [65132] CLUB: Fort Smith Pizza Bash tonight!!!!  
Message-ID: <019f01bf8871\$5272cb00\$469b66a6@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Gang,  
Sorry for the late posting, hopefully some will check out their e-mail before they go home. The same place ---Cavanaugh Pizza Parlour in South Fort Smith around 6:30. Bring a guest and your current projects. Hope to cu you there!!



73 de w5jay..

-----  
Date: Tue, 07 Mar 2000 16:13:49 -0500  
From: Kenneth Hoglund <hoglund@wfu.edu>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [65133] Books. Basic Reading List  
Message-ID: <38C5710D.353FD6D8@wfu.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Seems there's been a flurry of offers of places to find out-of-print books and suggestions of where to find particular information. Any suggestions out there for the "Basic QRP Library" of 'gotta' reads?

Ken Hoglund  
KG4FGC

-----  
Date: Tue, 7 Mar 2000 13:25:25 -0800 (PST)  
From: Monte Stark <ku7y@dri.edu>  
To: Low Power Amateur Radio <qrp-1@Lehigh.EDU>  
Subject: [65134] Re: V22 Paddle by W9WBL Question  
Message-ID: <Pine.GS0.4.10.10003071320140.1485-100000@rotor.dri.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

Thanks to Jay and others for the tips on setting up the WBL's. I'll give them a try.

Several folks have offered to either buy, borrow or steal them..... one was even kind enough to offer to baby sit them for me! :-)

But they are just far too pretty to get rid of. And I still think that I'll learn to get them set up to suit me.

I hope to get a antenna up and running on the RV this weekend and get back on the air. Right now all I have is 10m and that's not much good at night!

More "stuff" for sale before too much longer!

Wheeeeeeee!

73, Ron

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@qsl.net....SOC #2.....Nevada....NRA LIFE....  
.....SOWP 5545M.....WHINERS #1.....ZOMBIE #18.....

-----  
Date: Tue, 7 Mar 2000 16:55:56 EST  
From: WB3LGC@aol.com  
To: qrp-l@lehigh.edu  
Subject: [65135] Digest dead??  
Message-ID: <32.215ea03.25f6d4ec@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I havn't seen the digest for at least a week??

73, Steve

-----  
Date: Tue, 07 Mar 2000 14:00:35 PST  
From: "Doug Hendricks" <ki6ds@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [65136] NorCal: SMK-1 DX shipping costs  
Message-ID: <20000307220035.35337.qmail@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I have had several questions about shipping costs to DX for the SMK-1. Here is the info:

Shipping to Canada = Same as US, \$4  
Shipping to Europe, SA = \$6  
Shipping to Japan, Australia, Pacific Rim = \$8

Sorry for the confusion. Orders still literally pouring in. We have found a source for a S0223 package 2N2222A transistor, that is going to be perfect for the final!!

72, Doug

-----

Get Your Private, Free Email at <http://www.hotmail.com>

-----  
Date: Tue, 07 Mar 2000 15:15:03 -0700  
From: Larry East <w1hue@amsat.org>  
To: qrp-1@lehigh.edu  
Subject: [65137] SPRAT CD  
Message-ID: <3.0.5.32.20000307151503.0092b630@mail.ida.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Received my copy of the SPRAT (G-QRP Club Magazine) CD ROM today from the German QRP Club. Pretty neat -- even if some of the error messages are in German! (Gotta find that old German/English dictionary... :-). A "search engine" is installed on your machine which then reads compressed PDF files from the CD. You need a copy of Adobe Acrobat Reader, which is not included on the CD but can be downloaded free from Adobe's web site.

You can do searches based on calls, issues, authors and various headings (accessories, reviews, etc. as well as names of popular QRP rigs). Each issue of SPRAT has been scanned into a single PDF file. The search engine just loads the particular file containing the article of interest into Acrobat Reader. You then have to scroll down to find the article, but the search screen does tell you what page it is on.

The program could be a little more user friendly. For example, if the CD is not in the drive when you start the program, it tells you that no CD was found (in English, this time) and exits. Would be nice if it told you to insert the CD instead. Oh well -- after a couple of times, you'll probably remember to insert the CD first! :-). And you have to close the PDF file currently being viewed before the program will load another one (at least that appears to be the case with Acrobat Reader V4.05). If you don't, you get a German language error message saying the file can't be loaded.

All in all, it's a nice little reference containing all SPRAT issues from No.1 (an 8 page newsletter published by George Dobbs apparently in the winter of 1974) to issue No. 100 published in the fall of 1999 -- 25 years of QRP history on one CD!

For ordering info, go to <http://www.funkamateurl.de/english/index.htm> and click on the "SPRAT CD" banner.

I have no ... etc.; the usual disclaimers.

72/73, Larry W1HUE/7

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Date: Tue, 7 Mar 2000 18:16:29 EST  
From: Rick McKee <kc8aon@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [65138] Hot Water Series !  
Message-ID: <20000307.183810.4391.1.kc8aon@juno.com>

QST Gang,

Seems like someone (actually quite a few folks) have made the assumption that I am running or planning a contest for the Heathkit HW series of QRP rigs, but as I said before, "I'm not into contesting, but if someone else wants to start one then that's fine with me". My original post was just to get an idea of how many HW-7, 8 & 9's were still on the air as an endeavor of curiosity and that's all. I am very sorry for the confusion and I humbly apologize to all ! But let me tell you, there is still a lot of these little rigs out there - what bothers me is that a lot of folks just let them sit on a shelf ! Oh well, that's the way the cookie crumbles, again sorry for the confusion.

73...Rick McKee KC8AON { CW lives as long as I do ! }  
Willow Wood, Ohio "oo's"  
AR QRP # 269 QRP-L # 2112 ZOMBIE # 718 FPqrp # 33  
TriState BrassPounders # 1

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Date: Tue, 7 Mar 2000 17:44:08 -0600  
From: "Harvey Mitchell" <k5yu@worldspy.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [65139] Sierra For Sale  
Message-ID: <004301bf888f\$08e528c0\$f0f51b3f@oemcomputer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

For Sale:

Wilderness Sierra w/ KC2 Digital Display/Keyer/S-Meter/Wattmeter  
Custom Wilderness Front Panel for KC2  
Band modules for 40,30,20,17,15, 12, and 10 Meters (30 Meter not built)

Buzznot Noise Blanker  
Variable Bandpass Tuning Filter 100hz - 1500 Hz  
1.3 - 3.5 Watts out depending on Band  
Full Documentaion  
Perfect electrical and cosmetic conditon. Like new.

\$350

This is the ultimate backpacker radio, small and will run for many days on a small gel cel. Very good reciever. This radio purchased from Wilderness with these options would cost over \$500. If interested E-mail to k5yu@arrl.net

72 & thanks, Harv

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Date: Tue, 7 Mar 2000 15:56:38 -0800 (PST)  
From: Gary Newberry <Gdn1@rocketmail.com>  
To: qrp-l@lehigh.edu  
Subject: [65140] HW-7 Mods Online ??  
Message-ID: <20000307235638.24940.qmail@web2901.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

I just got back on the air and back into QRP after an absence of several years. I've picked up a Heath HW-7 and wonder if there's any online source of mods for it? I haven't searched exhaustively but haven't run across any yet.

73 Gary K8IQ (formerly - WB8POK)

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End of QRP-L Digest 1753

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